

বহুনির্বাচনি অধীক্ষা

শিক্ষাবিভাগ

প্রথম পত্র

[২০২৪ সালের শিলেবাস অনুযায়ী]

সময়—২৫ মিনিট

পূর্ণমান—২৫

দিনাজপুর বোর্ড

বিষয় কোড :

1 7 4

সেট :

ক

[বিশেষ প্রকৃতি : সবসময়কৃত বহুনির্বাচনি অধীক্ষার উত্তরপত্রে প্রস্তাবিত ত্রৈমিক নম্বরের বিপরীতে প্রদত্ত বর্ণসম্বলিত ক্রসসমূহ হতে সঠিক/সর্বোৎকৃষ্ট উত্তরের ক্রসটি কল পয়েন্ট কলাম দ্বারা সম্পূর্ণ করতে কর। প্রতিটি প্রশ্নের মান ১। সকল প্রশ্নের উত্তর দাও।]

প্রশ্নপত্রে কোনো প্রকার দাণ/চিহ্ন দেয়া যাবে না।

- ১। ক্ষেত্রোন্মিটিত্বের সাহায্যে কোনো গোলায় তলের বক্রতার ব্যাসার্ধ নির্ণয়ের সহীকরণ কোনটি? (যেখানে রাশিগুলি প্রচলিত অর্থ বহন করে।)

(ক) $R = \frac{d^2}{6h} + \frac{h}{2}$ (খ) $R = \frac{d^2}{6h} - \frac{h}{2}$
(গ) $R = \frac{d^2}{2h} + \frac{h}{6}$ (ঘ) $R = \frac{d^2}{2h} - \frac{h}{6}$

- ২। ক্ষেত্রোন্মিটিত্বের সমিষ্ট ত্রুণক হলো—

- i. ক্ষেত্রোন্মিটির ক্ষুদ্রতম যে সৈধ্যী সঠিকভাবে পরিমাপ করতে পারে।
ii. কৃত্রিমের ক্ষেত্রে এককের তুরুলে ত্রৈমিক কোল কবনের যে সরণ হয়।
iii. ক্ষেত্রোন্মিটিত্বের নিচ এক কৃত্রিমের কোলের ভাসপেছার অনুপাত।

নিচের কোনটি সঠিক?

- (ক) i ও ii (খ) i ও iii
(গ) ii ও iii (ঘ) i, ii ও iii

- ৩। নিচের কোনটি ভেক্টর রাশি?

- (ক) ভর (খ) আয়তন
(গ) ক্ষেত্রফল (ঘ) চাপ

৪। $\hat{i} \times (\hat{j} \times \hat{k}) = ?$

- (ক) $\hat{i}$ (খ) 0
(গ) 1 (ঘ) $-\hat{i}$



উপরের চিত্রটি লক্ষ কর এবং ৫ ও ৬ নং প্রশ্নের উত্তর দাও।

- ৫। $\vec{OR}$ ভেক্টর নির্ণয়ের কোনটি?

(ক) $2\hat{i} + 2\hat{j}$ (খ) $2\hat{j} + 2\hat{k}$
(গ) $2\hat{i} + 2\hat{k}$ (ঘ) $2\hat{i} + 2\hat{j} + 2\hat{k}$

- ৬। OPRR ভেক্টর ক্ষেত্রের নির্ণয়ের কোনটি?

(ক) $\frac{1}{4}$ (খ) $\frac{1}{2}$
(গ) 1 (ঘ) 4

- ৭। ত্রৈমিক ভরবেগের মাত্রা কোনটি?

(ক) MLT^{-2} (খ) MLT^{-1}
(গ) ML^2T^{-1} (ঘ) ML^2T^{-2}

- ৮। একটি কবুর তুরুল থাকবে কখন?

- (ক) বেশ থাকলে
(খ) গতিশক্তি থাকলে
(গ) বল প্রযুক্ত থাকলে
(ঘ) ভরবেগ থাকলে

- ৯। ঘূর্ণনময় একটি কবুর ক্ষুদ্রতর আয়তন $2 \text{ kg} \cdot \text{m}^2$ । কৃত্রিমক 10^2 ঘূর্ণন গতিশক্তিতে ঘুরতে কত কৌণিক বেগের প্রয়োজন?

(ক) 10 rads^{-1}
(খ) $1 \times 10^2 \text{ rads}^{-1}$
(গ) $2 \times 10^2 \text{ rads}^{-1}$
(ঘ) $4 \times 10^2 \text{ rads}^{-1}$

নিচের উদ্ভীপকটি পড়ে ১০ ও ১১ নং প্রশ্নের উত্তর দাও :

P ও Q স্থানে যথাক্রমে 9m এবং 16m ব্যাসার্ধের দুটি বাকের রাখা আছে। প্রত্যেকটি বাকের ব্যাসার্ধ কোণ 3° । (উভয় স্থানে রাখার দূর 5 m)

- ১০। Q স্থানে রাখার ভিতরের পার্শ্ব অপেক্ষা বাইরের পার্শ্ব কত উচু?

(ক) 0.003 m
(খ) 0.011 m
(গ) 0.262 m
(ঘ) 0.837 m

- ১১। P ও Q স্থানের রাখা দুটিতে কোনো ব্যক্তির সর্বোচ্চ গতিবেগের অনুপাত হবে—

(ক) $\sqrt{3} : \sqrt{4}$ (খ) 3 : 4
(গ) 9 : 16 (ঘ) 81 : 256

[পর পৃষ্ঠা প্রকৃতি]

Mcq Physics First Paper Question Answer Hsc Exam 2015

Joacim Rocklöv



Mcq Physics First Paper Question Answer Hsc Exam 2015:

Ignite the flame of optimism with Crafted by is motivational masterpiece, Fuel Your Spirit with **Mcq Physics First Paper Question Answer Hsc Exam 2015** . In a downloadable PDF format (Download in PDF: *), this ebook is a beacon of encouragement. Download now and let the words propel you towards a brighter, more motivated tomorrow.

https://staging.conocer.cide.edu/data/Resources/default.aspx/lifeline_performance_of_el_salvador_earthquakes_of_january_13_and_february_13_2001.pdf

Table of Contents Mcq Physics First Paper Question Answer Hsc Exam 2015

1. Understanding the eBook Mcq Physics First Paper Question Answer Hsc Exam 2015
 - The Rise of Digital Reading Mcq Physics First Paper Question Answer Hsc Exam 2015
 - Advantages of eBooks Over Traditional Books
2. Identifying Mcq Physics First Paper Question Answer Hsc Exam 2015
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Mcq Physics First Paper Question Answer Hsc Exam 2015
 - User-Friendly Interface
4. Exploring eBook Recommendations from Mcq Physics First Paper Question Answer Hsc Exam 2015
 - Personalized Recommendations
 - Mcq Physics First Paper Question Answer Hsc Exam 2015 User Reviews and Ratings
 - Mcq Physics First Paper Question Answer Hsc Exam 2015 and Bestseller Lists
5. Accessing Mcq Physics First Paper Question Answer Hsc Exam 2015 Free and Paid eBooks
 - Mcq Physics First Paper Question Answer Hsc Exam 2015 Public Domain eBooks
 - Mcq Physics First Paper Question Answer Hsc Exam 2015 eBook Subscription Services
 - Mcq Physics First Paper Question Answer Hsc Exam 2015 Budget-Friendly Options

6. Navigating Mcq Physics First Paper Question Answer Hsc Exam 2015 eBook Formats
 - ePub, PDF, MOBI, and More
 - Mcq Physics First Paper Question Answer Hsc Exam 2015 Compatibility with Devices
 - Mcq Physics First Paper Question Answer Hsc Exam 2015 Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Mcq Physics First Paper Question Answer Hsc Exam 2015
 - Highlighting and Note-Taking Mcq Physics First Paper Question Answer Hsc Exam 2015
 - Interactive Elements Mcq Physics First Paper Question Answer Hsc Exam 2015
8. Staying Engaged with Mcq Physics First Paper Question Answer Hsc Exam 2015
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Mcq Physics First Paper Question Answer Hsc Exam 2015
9. Balancing eBooks and Physical Books Mcq Physics First Paper Question Answer Hsc Exam 2015
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Mcq Physics First Paper Question Answer Hsc Exam 2015
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Mcq Physics First Paper Question Answer Hsc Exam 2015
 - Setting Reading Goals Mcq Physics First Paper Question Answer Hsc Exam 2015
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Mcq Physics First Paper Question Answer Hsc Exam 2015
 - Fact-Checking eBook Content of Mcq Physics First Paper Question Answer Hsc Exam 2015
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements

- Interactive and Gamified eBooks

Mcq Physics First Paper Question Answer Hsc Exam 2015 Introduction

Mcq Physics First Paper Question Answer Hsc Exam 2015 Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. Mcq Physics First Paper Question Answer Hsc Exam 2015 Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Mcq Physics First Paper Question Answer Hsc Exam 2015 : This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for Mcq Physics First Paper Question Answer Hsc Exam 2015 : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Mcq Physics First Paper Question Answer Hsc Exam 2015 Offers a diverse range of free eBooks across various genres. Mcq Physics First Paper Question Answer Hsc Exam 2015 Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Mcq Physics First Paper Question Answer Hsc Exam 2015 Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Mcq Physics First Paper Question Answer Hsc Exam 2015, especially related to Mcq Physics First Paper Question Answer Hsc Exam 2015, might be challenging as theyre often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to Mcq Physics First Paper Question Answer Hsc Exam 2015, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Mcq Physics First Paper Question Answer Hsc Exam 2015 books or magazines might include. Look for these in online stores or libraries. Remember that while Mcq Physics First Paper Question Answer Hsc Exam 2015, sharing copyrighted material without permission is not legal. Always ensure youre either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow Mcq Physics First Paper Question Answer Hsc Exam 2015 eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website Occasionally, authors provide excerpts or short stories for free on their websites. While this might not be the Mcq Physics First Paper Question Answer Hsc Exam 2015 full book , it can give you a taste of the authors writing style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of Mcq Physics First Paper Question Answer Hsc Exam 2015 eBooks, including some popular titles.

FAQs About Mcq Physics First Paper Question Answer Hsc Exam 2015 Books

What is a Mcq Physics First Paper Question Answer Hsc Exam 2015 PDF? A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. **How do I create a Mcq Physics First Paper Question Answer Hsc Exam 2015 PDF?** There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. **How do I edit a Mcq Physics First Paper Question Answer Hsc Exam 2015 PDF?** Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. **How do I convert a Mcq Physics First Paper Question Answer Hsc Exam 2015 PDF to another file format?** There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobats export feature to convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. **How do I password-protect a Mcq Physics First Paper Question Answer Hsc Exam 2015 PDF?** Most PDF editing software allows you to add password protection. In Adobe Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features. PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors like Adobe Acrobat, Preview (on Mac), or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

Find Mcq Physics First Paper Question Answer Hsc Exam 2015 :

[lifeline performance of el salvador earthquakes of january 13 and february 13 2001](#)

[life in the mountains life in the b &](#)

life of peace an exposition of philippians 3 and 4

[life lessons on ice](#)

[lifetime wellness](#)

[life of evelyn underhill an intimate portrait of the groundbreaking author of mysticism](#)

lift vniz ne podnimaet iakoby memuary

life is no yuk for the yak a of endangered animals

[life public career james a garfield](#)

life of baron frederick trenck the containing his adventures and also his excessive sufferings

[life keeps coming at me](#)

[life lessons a roadmap to surviving lifes twists and turns](#)

lifepac gold language arts 805 correct language usage

[life on the internet](#)

[lift and look science mini-books and manipulatives](#)

Mcq Physics First Paper Question Answer Hsc Exam 2015 :

Solution Manual Fundamentals of Photonics 3rd Edition ... Solution Manual for Fundamentals of photonics 3rd Edition
Authors :Bahaa E. A. Saleh ,Malvin Carl Teich Solution Manual for 3rd Edition is provided ... Fundamentals Of Photonics 2nd
Edition Textbook Solutions Access Fundamentals of Photonics 2nd Edition solutions now. Our solutions are written by Chegg
experts so you can be assured of the highest quality! Fundamentals Of Photonics Saleh Solution Manual.rar! ... Photonics
Saleh Solution Manual.rar! Fundamentals Of Photonics Saleh Solution Manual.rar! Download File. d0d94e66b7. Page
updated. Report abuse. Fundamentals of Photonics Solutions by Saleh | PDF Fundamentals of Photonics Solutions by Saleh -
Free download as PDF File (.pdf), Text File (.txt) or read online for free. solution of Fundamentals of ... FUNDAMENTALS OF
PHOTONICS SOLUTIONS MANUAL Feb 20, 2019 — (3). 1. Page 4. Saleh & Teich. Fundamentals of Photonics, Third Edition:
Exercise Solutions. ©2019 page 2. Substituting from (1) and (2) into (3) ... Fundamentals of Photonics Solutions by Saleh
fundamentals of photonics solutions by saleh is within reach in our digital library an online admission to it is set as public so
you can download it instantly. Chapter 3.1 Solutions - Fundamentals of Photonics Access Fundamentals of Photonics 2nd
Edition Chapter 3.1 solutions now. Our solutions are written by Chegg experts so you can be assured of the highest ...
Fundamentals of Photonics by Saleh and Teich : r/Optics Anyone know where I find some sort of solution manual for Saleh
and Teich Fundamentals of photonics? The examples are incredibly non-trivial, ... How to find the solution book or manual of

Fundamentals ... Aug 16, 2015 — Sign In. How do I find the solution book or manual of Fundamentals of Photonics, 2nd Edition by Bahaa E. A. Saleh and Malvin Carl Teich? Solution Manual for Fundamentals of Photonics by Bahaa ... Secret Survey Book Michael Fiore PDF Free Download Apr 24, 2020 — Feel free to share Michael Fiore's guide with your followers on Pinterest. Why do men lie to women? Why, basically, do people lie to each other? Secret Survey Michael Fiore - Pin on Relationship Advices Secret Survey Michael Fiore - the truth about men click here: <http://bit.ly/14JzC3I> Discover the Real Reason ALL Men Lie to the Women They Love, ... Pros And Cons Of Secret Survey By Michael Fiore Secret Survey Course By Michael Fiore - Our Full Review Hello and welcome to our review about the Secret Survey training program by Michael Fiore. The Secret Survey - Michael Fiore The Secret Survey - Michael Fiore takes you inside the male mind. Uncensored Secret Survey results will shock you about how men think and feel about women. Secret Survey: The Truth About Men. stage and historic ... Secret Survey: The Truth About Men. stage and historic exploration - Secret Survey: The Truth About Men. Secret Survey: The Truth About Men. · Check out the secret truth Secret Survey: The Truth About Men. · Check out the secret truth - Secret Survey: The Truth About Men. The Secret Survey by Michael Fiore Publishing platform for digital magazines, interactive publications and online catalogs. Convert documents to beautiful publications and share them ... Secret Survey: The Truth About Men. The legit version of the ... Michael Fiore Secret Survey Scam Simple concepts, simple ways of applying them, yet profound and life changing meaning. So, is Michael Fiore Secret survey : the ... Secret Survey E-BOOK Michael Fiore PDF Download (Free ... Looking for Secret Survey E-BOOK Michael Fiore PDF Download (Free Doc)? Just check 1 flip PDFs. Like Secret Survey E-BOOK Michael Fiore PDF Download (Free ... Is this the real reason men lie to women they love? ... Is this the real reason men lie to women they love? Discover the truth about men in "The Secret Survey: What men desperately want women to ... Interventions for Achievement and Behavior Problems III Now in its third edition, Interventions is a practical roadmap for intervening against achievement and behavioral problems. Inside, find what you need to ... National Association of School Psychologists - Amazon National Association of School Psychologists: Interventions for Achievement and Behavior Problems ; ISBN-10. 0932955150 ; ISBN-13. 978-0932955159 ; Publisher. Natl ... Interventions for Achievement and Behavior Problems in a ... This third edition of one of NASP's most popular publications offers educators a practical, cohesive roadmap to implementing a comprehensive and ... Books & Products Interventions For Achievement and Behavior Problems III Use this book to create a multitiered approach to solving academic and behavioral problems. mark shinn - interventions achievement behavior problems National Association of School Psychologists: Interventions for Achievement and Behavior Problems and a great selection of related books, ... Interventions for Achievement and Behavior Problems in a ... Bibliographic information ; Edition, 3 ; Publisher, National Association of School Psychologists, 2010 ; ISBN, 0932955681, 9780932955685 ; Length, 876 pages. National Association of School Psychologists National Association of School Psychologists: Interventions for Achievement and Behavior Problems. Hill M. Walker (Editor),

Mark Shinn (Editor), Gary Stoner ... Staff View: Interventions for Achievement and Behavioral Problems ... This book is organized around several themes, namely: the changing context for the professional practice of school psychology; classroom- and school-based ... Interventions for Academic and Behavior Problems II ... - ERIC by MR Shinn · 2002 · Cited by 169 — This volume contains information needed for the practice of school psychology. It discusses training and knowledge for school psychologists on how to apply ... Holdings: Interventions for Achievement and Behavioral Problems ... This book is organized around several themes, namely: the changing context for the professional practice of school psychology; classroom- and school-based ...